

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S15 3	307	((can.u/c. canopen \$5controller plc cluster) adj2 (network protocol application layer) ) and @ad<"20011101" and (toggl\$5 (state adj transition)) and (assign\$5 near5 (address identifi\$5))	US-PGPUB; USPAT	OR	ON	2005/11/10 17:33
S15 4	63	(US-20010018720-\$ or US-20010021196-\$ or US-20010050543-\$ or US-20020002644-\$ or US-20020097720-\$ or US-20020156837-\$ or US-20030014573-\$ or US-20030056016-\$ or US-20030061384-\$ or US-20040153583-\$ or US-20040158666-\$ or US-20040254648-\$).did. or (US-4488232-\$ or US-4521871-\$ or US-4935863-\$ or US-5150464-\$ or US-5245705-\$ or US-5404460-\$ or US-5491804-\$ or US-5511188-\$ or US-5517618-\$ or US-5579489-\$ or US-5623610-\$ or US-5675830-\$ or US-5696911-\$ or US-5708655-\$ or US-5708831-\$ or US-5727170-\$ or US-5802389-\$ or US-5812394-\$ or US-5974475-\$ or US-5980078-\$ or US-6009479-\$ or US-6009491-\$ or US-6065068-\$ or US-6076952-\$ or US-6098117-\$ or US-6167464-\$).did. or (US-6175932-\$ or US-6182179-\$ or US-6189059-\$ or US-6205503-\$ or US-6216172-\$ or US-6223234-\$ or US-6226762-\$ or US-6353866-\$ or US-6415343-\$ or US-6427167-\$ or US-6487623-\$ or US-6496892-\$ or US-6581117-\$ or US-6604006-\$ or US-6618630-\$ or US-6631476-\$ or US-6654382-\$ or US-6671763-\$ or US-6700877-\$ or US-6701198-\$ or US-6721799-\$ or US-6788980-\$ or US-6816919-\$ or US-6832251-\$ or US-6832283-\$).did.	US-PGPUB; USPAT	OR	ON	2005/11/10 17:15
S15 5	4	S154 and (broadcast\$5 near9 request)	US-PGPUB; USPAT	OR	ON	2005/11/10 17:21

S15 6	14	((can.u/c. canopen \$5controller plc cluster) adj2 (network protocol application layer) ) and @ad<"20011101" and (toggl\$5 (state adj transition)) and (assign\$5 near5 (address identifi\$5)) and (broadcast\$5 near9 request)	US-PGPUB; USPAT	OR	ON	2005/11/11 10:11
S15 7	51	((can.u/c. canopen \$5controller plc cluster modbus fieldbus din) near2 (network protocol application layer) ) and @ad<"20011101" and (toggl\$5 (state adj transition)) and (assign\$5 near5 (address identifi\$5)) and (broadcast\$5 near9 request)	US-PGPUB; USPAT	OR	ON	2005/11/11 10:14
S15 8	24	((can.u/c. canopen \$5controller plc cluster modbus fieldbus din) near2 (network protocol application layer) ) and @ad<"20011101" and (toggl\$5 (state adj transition)) and (assign\$5 near5 (address identifi\$5)) and (broadcast\$5 near9 request) and toggl\$5	US-PGPUB; USPAT	OR	ON	2005/11/11 10:15
S15 9	17	((can.u/c. canopen \$5controller plc cluster modbus fieldbus din) near2 (network protocol application layer) ) and @ad<"20011101" and (toggl\$5 (state adj transition)) and (assign\$5 near5 (address identifi\$5)) and (broadcast\$5 near9 request) and toggl\$5 not S156	US-PGPUB; USPAT	OR	ON	2005/11/14 10:29
S16 0	9	@ad<"20011101" and (toggl\$5 (state adj transition)) and (assign\$5 near5 (address identifi\$5)) and (broadcast\$5 near9 request) and toggl\$5 and ("709" "710").clas.	US-PGPUB; USPAT	OR	ON	2005/11/11 10:32
S16 1	0	@ad<"20011101" and (toggl\$5 (state adj transition)) and (assign\$5 near5 (address identifi\$5)) and (broadcast\$5 near9 request) and toggl\$5 and ("364" "709" "710").clas. not S160	US-PGPUB; USPAT	OR	ON	2005/11/11 10:32
S16 2	0	@ad<"20011101" and (toggl\$5 (state adj transition)) and (assign\$5 near5 (address identifi\$5)) and (broadcast\$5 near9 request) and toggl\$5 and "364".clas.	US-PGPUB; USPAT	OR	ON	2005/11/11 10:33

S16 3	2	@ad<"20011101" and (toggl\$5 (state adj transition)) and (assign\$5 near5 (address identifi\$5)) and (broadcast\$5 near9 request) and toggl\$5 and "700".clas.	US-PGPUB; USPAT	OR	ON	2005/11/11 10:33
S16 4	137	(can.u/c. canopen \$5controller plc cluster modbus fieldbus din) and @ad<"20011101" and (toggl\$5 (state adj transition)) and ((designat\$5 assign\$5 allocat\$5 determin\$5 acqui\$5 specify\$5 indicat\$5 stipulat\$5 reserv\$5) near5 (address identifi\$5 id)) and (broadcast\$5 near9 request) and toggl\$5	US-PGPUB; USPAT	OR	ON	2005/11/11 11:09
S16 5	9	@ad<"20011101" and (toggl\$5 (state adj transition)) and ((designat\$5 assign\$5 allocat\$5 determin\$5 acqui\$5 specify\$5 indicat\$5 stipulat\$5 reserv\$5) near5 (address identifi\$5 id)).ab. and (broadcast\$5 near9 request) and toggl\$5	US-PGPUB; USPAT	OR	ON	2005/11/11 11:12
S16 6	119	( (toggl\$5 (state adj transition\$5)) near9 (\$6controller server client node plc) ) and @ad<"20011101" and (config\$5 initial\$5 add\$5 join\$5 plug\$5 \$5play hot-\$5 \$6swap\$3).ab. and ( (\$bus serial) (DIN) Canopen (CAN.u/c. adj2 (network protocol application layer) ) (controller adj2 (area network protocol) ) ) and ("709". clas. "710". clas.)	US-PGPUB; USPAT	OR	ON	2005/11/11 14:24
S16 7	126	((can.u/c. canopen \$5controller plc cluster modbus fieldbus din) near2 (network protocol application layer) ) and @ad<"20011101" and placeholder	US-PGPUB; USPAT	OR	ON	2005/11/14 10:29
S16 8	78	((can.u/c. canopen \$5controller plc cluster modbus fieldbus din) near2 (network protocol application layer) ) and @ad<"20011101" and placeholder and (assign\$4 near9 (address request))	US-PGPUB; USPAT	OR	ON	2005/11/14 11:37
S16 9	0	((can.u/c. canopen ) near2 (network protocol application layer) ) and @ad<"20011101" and placeholder and (assign\$4 near9 (address request))	US-PGPUB; USPAT	OR	ON	2005/11/14 11:38

S17 0	71	((can.u/c. canopen ) near2 (network protocol application layer) ) and @ad<"20011101" and (placeholder (hot adj swap\$5) plug\$5 \$5play) and (assign\$4 near9 (address request))	US-PGPUB; USPAT	OR	ON	2005/11/14 11:57
S17 1	12	((can.u/c. canopen ) near9 (serial\$4) ) and @ad<"20011101" and (placeholder (hot adj swap\$5) plug\$5 \$5play) and (assign\$4 near9 (address request))	US-PGPUB; USPAT	OR	ON	2005/11/14 12:09
S17 2	2	((can.u/c. canopen ) near9 (server) ) and @ad<"20011101" and (placeholder (hot adj swap\$5) plug\$5 \$5play) and (assign\$4 near9 (address request))	US-PGPUB; USPAT	OR	ON	2005/11/14 11:58
S17 3	271	((server ) near9 (serial\$4) ) and @ad<"20011101" and (placeholder (hot adj swap\$5) plug\$5 \$5play) and (assign\$4 near9 (address request))	US-PGPUB; USPAT	OR	ON	2005/11/14 12:00
S17 4	12	((can.u/c. canopen ) ) and @ad<"20011101" and (placeholder (hot adj swap\$5) plug\$5 \$5play) and (assign\$4 near9 (address request)) and S173	US-PGPUB; USPAT	OR	ON	2005/11/14 12:01
S17 5	12	((can.u/c. canopen ) ) and S173	US-PGPUB; USPAT	OR	ON	2005/11/14 12:01
S17 6	38	((can.u/c. canopen ) near9 (serial\$4) ) and @ad<"20011101" and (server)	US-PGPUB; USPAT	OR	ON	2005/11/14 12:11
S17 7	38	((can.u/c. canopen "can/ip") near9 (serial\$4) ) and @ad<"20011101" and (server)	US-PGPUB; USPAT	OR	ON	2005/11/14 12:12
S17 8	18	((can.u/c. canopen "can/ip") near9 (serial\$4) ) and @ad<"20011101" and (server) and (serial adj bus)	US-PGPUB; USPAT	OR	ON	2005/11/14 12:12